VIII-2-1	Declaration: Entitlement to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:	in relation to this international application
	Name:	NOKIA CORPORATION
		is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1		NOKIA CORPORATION is entitled as
(ii)		employer of the inventor, SINIVAARA,
VIII-2-1	This declaration is made for the purposes of:	all designations except the designation of the United States of America

VIII-4-1 Declaration: Inventorship (only for the purposes of the designation of the United States of America) Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to international application No. PCT/FI03/00896(if furnishing declaration pursuant to Rule 26ter)

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

VIII-4-1 Prior applications:

	I hereby acknowledge the duty to
	disclose information that is known by me
	to be material to patentability as
	defined by 37 C.F.R. § 1.56, including
	for continuation-in-part applications,
	material information which became
	available between the filing date of the
	prior application and the PCT
	international filing date of the
	continuation-in-part application.
	I hereby declare that all statements
	made herein of my own knowledge are true
	and that all statements made on
	information and belief are believed to
	be true; and further that these
	statements were made with the knowledge
	that willful false statements and the
	like so made are punishable by fine or
	imprisonment, or both, under Section
	1001 of Title 18 of the United States
	Code and that such willful false
	statements may jeopardize the validity
	of the application or any patent issued
	thereon.
	SINIVAARA, Hasse
	Espoo, Finland
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Residence: (city and either US State, if applicable, or country) VIII-4-1 -1-2 VIII-4-1 Mailing address: -1-3 VIII-4-1 Citizenship: -1-4 VIII-4-1 Inventor's Signature:
(If not contained in the request, or if declaration is corrected or added under Rule 26ter after the filling of the international application. The signature must be that of the inventor, not that of -1-5 the agent) VIII-4-1 Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter -1-6 after the filing of the international application)

VIII-4-1

Name:

4.12.2003 Helsinki